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PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/609,168
	Filing Date	06/27/2003
	First Named Inventor	Peter J. McAlindon
	Art Unit	2671
	Examiner Name	Mark Zimmerman
Total Number of Pages in This Submission	Attorney Docket Number	065250-010

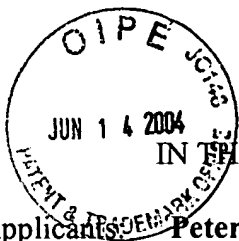
ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Beusse Brownlee Wolter Mora & Maire, P.A. Norman A. Nixon
Signature	
Date	June 9, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Shirley Goff
Signature	
Date	6/9/2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: **Peter J. McAlindon**

Group Art Unit: **2671**

Serial No. **10/609,168**

Examiner: **Mark Zimmerman**

Filed: **06/27/2003**

For: **Apparatus And Method For Generating Data Signals**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**

- ☒ 1. Pursuant to 37 CFR 1.97(b)  
(within 3 months of filing or prior to 1st Office Action)
- ☐ 2. Certification Pursuant to 37 CFR 1.97(c)  
(before Final Office Action or Allowance)
- ☐ 3. Fee Payment Pursuant to 37 CFR 1.97(c)  
(before Final Office Action or Allowance)
- ☐ 4. Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)  
(before issue fee payment)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒ 5. A list of documents on form PTO-1449 is enclosed herewith.

This paper is submitted in accordance with:

- ☒ 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☐ 7. 37 CFR 1.97(c): [before Final office Action or Allowance, whichever is earlier; and
- ☐ 8. The required certification made in item 11 below; or
- ☐ 9. The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement.

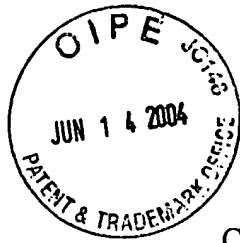
- ☐ 10. 37 CFR §1.95(d): [before issue fee payment]; and
- a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to: "Attention: PETITIONS EXAMINER" and, if applicable, include batch locator information: e.g., "Allowed Files, Batch \_\_\_\_, Date of Allowance \_\_\_\_"), and
- b) The required Certification is stated in item 11 below.
- ☐ 11. Certification
- ☐ 12. Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;
- or
- ☐ 13. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- ☐ 14. Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. \_\_\_\_\_.

An original and two (2) copies of this document are enclosed.

Respectfully submitted,

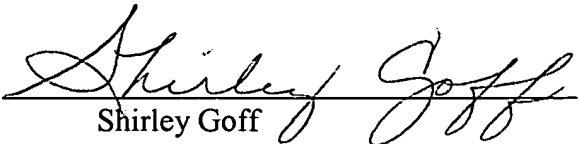


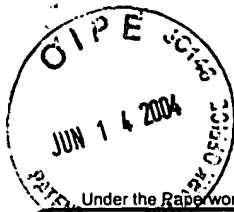
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CERTIFICATE OF MAILING

I HEREBY CERTIFY that this Information Disclosure Statement is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 9th day of June, 2004.

  
Shirley Goff



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/609,168
Filing Date	6/27/2003
First Named Inventor	Peter McAlindon
Art Unit	2671
Examiner Name	Mark Zimmerman
Attorney Docket Number	065250-010

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 5,231,380	07/27/1993	Logan	
	2	US- 5,383,735	01/24/1995	Smiley	
	3	US- 5,408,621	04/18/1995	Ben-Arie	
	4	US- 5,598,527	01/28/1997	Debrus et al.	
	5	US- 5,621,196	04/15/1997	Nishijima et al.	
	6	US- 5,815,139	09/29/1998	Yoshikawa et al.	
	7	US- 5,900,829	05/04/1999	Gardner et al.	
	8	US- 5,984,548	11/16/1999	Wilner et al.	
	9	US- 6,262,355	07/17/2001	Koch	
	10	US- 6,288,709	09/11/2001	Wilner et al.	
	11	US- 6,292,857	09/18/2001	Sidoroff et al.	
	12	US- 6,297,806	10/02/2001	Skog	
	13	US- 6,323,846	11/27/2001	Westerman et al.	
	14	US- 6,369,801	04/09/2002	Boireau et al.	
	15	US- 6,520,699	02/18/2003	Abe	
	16	US- 6,552,282	04/22/2003	Lewis	
	17	US- 6,611,255	08/26/2003	Griffin et al.	
	18	US- 6,686,906	02/03/2004	Salminen et al.	
		US-			

**FOREIGN PATENT DOCUMENTS**

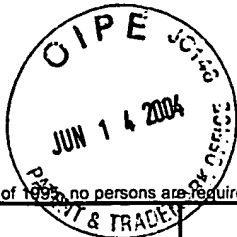
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Art Unit	2671
Examiner Name	Mark Zimmerman
Attorney Docket Number	065250-010

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	19	I.M. HYMES AND J.F. KEELEY, Speed Keyboard For Data Processor, IBM Technical Disclosure Bulletin, Vol. 23, No. 2, July 1980, pp. 838-839.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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